

REVISIONS					
ZONE	REV	DESCRIPTION	CHANGED BY	DATE	APPROVED
	A	INITIAL RELEASE (SEE TITLE BLOCK)			

NOTE:



THE FOLLOWING ARE THE ONLY THINGS THAT ARE DIFFERENT FROM THE 30 MM BORE CAVITY:

- NOSE CONTOUR
- DIAMETER OF AXIAL C'BORE
- ROTATION ANGLE OF .250-28 BOLT CIRCLE
- DIAMETER OF .250-28 BOLT CIRCLE
- DEPTH OF .250-28 HOLES

REFER TO THE DRAWINGS FOR THE 30 MM BORE CAVITY FOR DETAILS NOT SHOWN ON THIS DRAWING. THE 30 MM BORE CAVITY WELDMENT DRAWINGS ARE: JPAW-BC-003 AND JPAW-BC-004.

WELDMENT WEIGHT: 172.237 LBS

FOR TECHNICAL QUESTIONS, CONTACT: JIM POTTER 505-690-8701

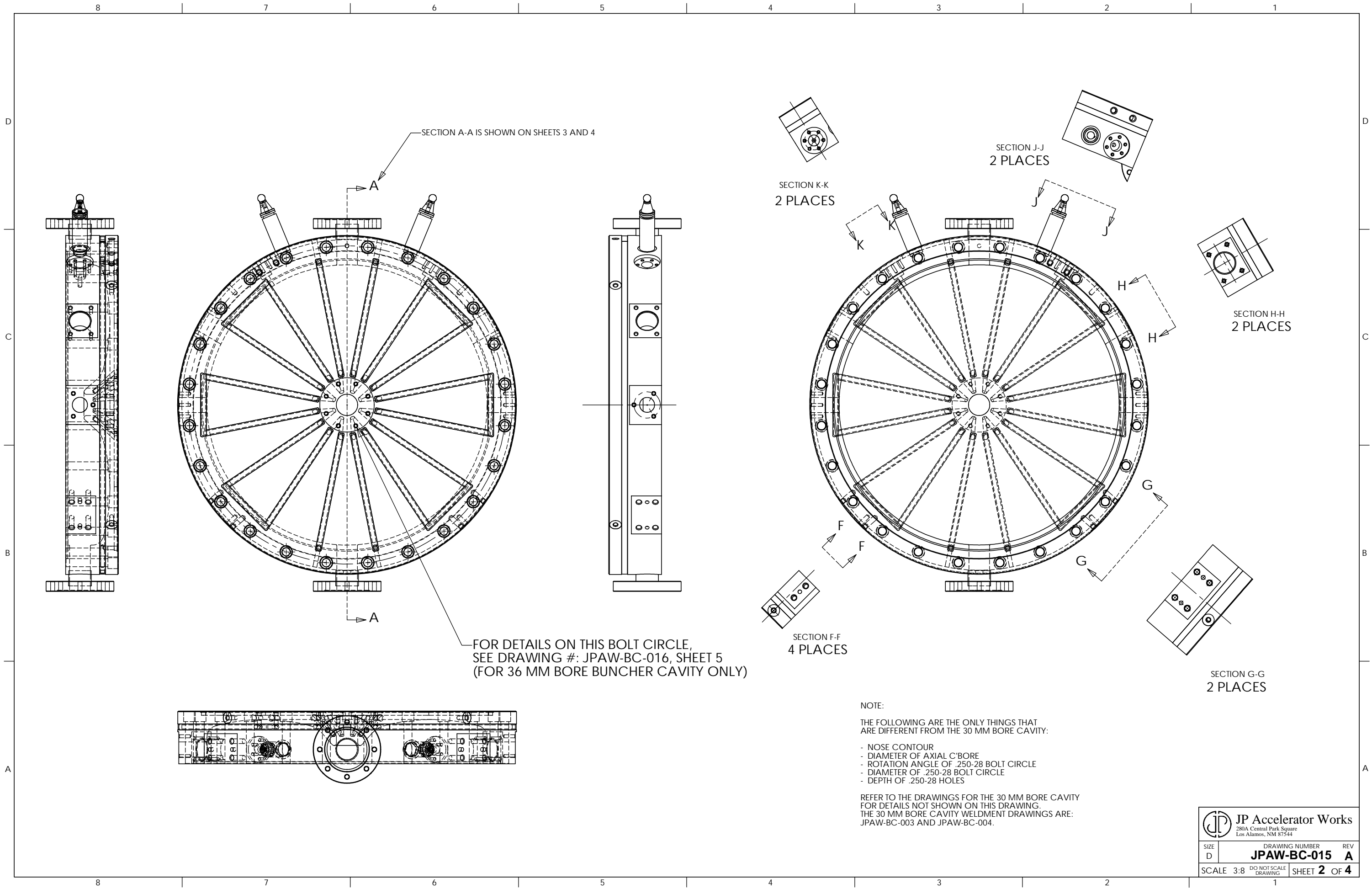
1		WIDE SIDE WELDMENT			304 STAINLESS STEEL									
QTY REQD		PART OR IDENTIFYING NO.		NOMENCLATURE OR DESCRIPTION			MATERIAL SPECIFICATION			ITEM NO				
PARTS LIST/BILL OF MATERIAL														
				TASK CONTRACTOR				<div> JP Accelerator Works 280A Central Park Square Los Alamos, NM 87544</div>						
				A FILLED IN DATE INDICATES THAT THE APPROVAL SIGNATURE HAS BEEN OBTAINED FROM THAT PERSON NR=NOT REQUIRED										
<div>UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES. TOLERANCES ARE: .XX = ± .030 .XX = ± .010 .XXX = ± .005</div> <div> ANGULAR = ± .5° MACHINED FINISH = 32/</div> <div>.. ..</div> <div>JPAW-BC-002 ..</div> <div>NEXT ASSEMBLY USED ON ..</div> <div>APPLICATION ..</div>				INITIAL RELEASE APPROVALS				PROJECT						
				DESIGNED		JIM POTTER		JPAW		06/11/01		SNS  BUNCHER CAVITY, 36 MM BORE  WIDE SIDE WELDMENT WELDMENT DETAIL		
				DRAWN		DANNY GALLANT		GI		06/11/01				
				CHECKED		JIM POTTER		JPAW		06/11/01				
				ENGINEERING		JIM POTTER		JPAW		06/11/01				
				..		..		..		..		SIZE D  DRAWING NUMBER <b>JPAW-BC-015</b>  REV <b>A</b>		
				..		..		..		..				
				..		..		..		..				
				SCALE 1:2		DO NOT SCALE DRAWING		SHEET 1 OF 4						

NOTES:

201 DIMENSIONING AND TOLERANCING PER ANSI Y14.5M-1994.

204 ALL INSIDE CORNERS TO BE R .015 MAX.

208 REMOVE ALL SHARP BURRS AND BREAK SHARP EDGES, INCLUDING HOLES .015 MAX.



SECTION A-A IS SHOWN ON SHEETS 3 AND 4

FOR DETAILS ON THIS BOLT CIRCLE,  
SEE DRAWING #: JPAW-BC-016, SHEET 5  
(FOR 36 MM BORE BUNCHER CAVITY ONLY)

SECTION K-K  
2 PLACES

SECTION J-J  
2 PLACES

SECTION H-H  
2 PLACES


SECTION G-G  
2 PLACES

SECTION F-F  
4 PLACES

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 <b>JP Accelerator Works</b> 280A Central Park Square Los Alamos, NM 87544		
SIZE D	DRAWING NUMBER <b>JPAW-BC-015</b>	REV <b>A</b>
SCALE 3:8 DO NOT SCALE DRAWING	SHEET <b>2</b> OF <b>4</b>	



